

calu



Centre for Alternative Land Use
Canolfan Defnydd Tir Amgen



FARMING
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Annual report 2005



CALU Annual Report – 2005

INTRODUCTION

CALU, the Centre for Alternative Land Use, is a partnership between the University of Wales, Bangor; the Welsh College of Horticulture; ADAS Wales Ltd; Coed Cymru and Coleg Llysfasi.

CALU was established in November 2004 and officially launched in July 2005 by Carwyn Jones, Assembly Minister for Environment, Planning and Countryside.

CALU exists to transfer technology in the areas of:

- ✦ horticulture
- ✦ biomass
- ✦ farm woodlands
- ✦ alternative livestock
- ✦ alternative crops

ACTIVITIES DURING YEAR ONE

CALU has established a high profile during its first year of existence.

24 open days and **demonstration events** have been held across the length and breadth of Wales.

22 technical leaflets were produced on subjects ranging from cashmere production to short rotation coppicing.

9 demonstration sites were established demonstrating the cultivation of alternative oilseeds (camelina, crambe and calendula), biomass grasses (Miscanthus, reed canary grass and switch grass), blight resistant potatoes, French beans and alternative cereals (naked oats).

8 crop information sheets were produced with basic agronomic information for the crops grown on the demonstration sites.

6 projects were established with **2 further projects** in their developmental stages.

5 discussion groups have been established covering: general horticulture; small fruit production; goat meat production; dairy goat production and alternative crops.

5 major agricultural shows were attended.



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CALU Projects Established in 2005

Exotic Mushroom Farming in Wales
Potato Blight Trials
Farm Woodland Training Days
Biomass Demonstration Plots
Farm Woodland Demonstration Events
Alternative Crops for Wales

CALU Open Days and Demonstration Events

10	February	Wood pelleting demonstration event, Powys
15	June	Adding value to farm woodlands demonstration event, Pembrokeshire
21	June	Heat treating timber demonstration event, Powys
29	June	Novel crops demonstration plots open day, Pembrokeshire
30	June	Novel crops demonstration plots open day, Monmouthshire
4	July	Novel crops demonstration plots open day, Carmarthenshire
6	July	Novel crops demonstration plots open day, Gwynedd
11	July	Novel crops demonstration plots open day, Flintshire
13	July	Blight resistant potatoes open day, Ceredigion
14	July	Sárpo blight resistant potatoes plot open day, Pembrokeshire
27	July	Shelterbelts and local provenance tree stocks demonstrations
23	August	Novel crops demonstration plots open day, Monmouthshire
23	August	Biomass presentation at Willows for Wales event, Pembrokeshire
24	August	Shredding wood and producing wood pellets demo event, Powys
25	August	Novel crops demonstration plots open day, Gwynedd
30	August	Novel crops demonstration plots open day, Carmarthenshire
30	August	Sárpo blight resistant potatoes plot open day, Pembrokeshire
31	August	Novel crops demonstration plots open day, Pembrokeshire
5	September	Novel crops demonstration plots open day, Flintshire
9	September	Woodchips for animal bedding and compost demo event, Powys
9	September	Blight resistant potatoes open day, Ceredigion
28	September	Biomass demonstration plots open day, Gwynedd
4	October	Biomass demonstration plots open day, Carmarthenshire
12	October	Shelterbelts and hedgerows demonstration event, Anglesey



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CALU Technical Leaflets

020101	Producing Field Scale Vegetables
020202	Advice on Soft Fruit Production
020203	Advice on Top Fruit Production
040301	Venison Production
040103	Goats for Fibre Production
010301	Biomass – an introduction
010101	Miscanthus – an introduction
010201	Short Rotation Coppice – an introduction
020401	Sustainable Urban Drainage Systems
020301	Shrub Production from Liners
020302	Alpine Plant Production
020201	Small Fruit Crops
020103	Cut Herb Production
050101	Small Scale Wood Pelleting
050102	Heat Cost Comparator and Calculator
050104	Woodchip and Composting
050103	Heat Treatment of Timber
050105	Sawing Timber on the Farm
030101	Alternative Cereals for Wales
040101	Dairy Goat Production
040102	Meat Goat Production
040201	Water Buffalo Production

CALU Crop Information Sheets

Echium
Crambe
Camelina
Calendula
Borage
Dwarf French Beans
Sárpo Potatoes
Naked Oats
Flax

CALU Discussion Groups

Dairy Goat Producers
Meat Goat Producers
Pembrokeshire Horticulture
Pembrokeshire Alternative Crops
Gwynedd Blueberries
Carmarthenshire Horticulture



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